

REVISIONS		
REF.	DESCRIPTION	DATE

GENERAL NOTES

N1.1) ALL CONSTRUCTION SHALL COMPLY WITH THE LATEST EDITION OF THE WSDOT/APWA STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION, EXCEPT ADMINISTRATIVE COMPONENTS AND WHERE OTHER SPECIFICATIONS ARE INDICATED ON THESE DRAWINGS.

N1.2) ALL EASEMENTS AND OTHER LEGAL INSTRUMENTS NECESSARY FOR COMPLETION OF WORK SHALL BE SECURED BEFORE WORK BEGINS. ALL AGREEMENTS, EASEMENTS, AND LEGAL INSTRUMENTS SHALL BE THE RESPONSIBILITY OF THE FACILITY OWNER.

N1.3) ALL WATER LINES DEPRESSURIZED DURING CONSTRUCTION SHALL BE DISINFECTED IN ACCORDANCE WITH AWWA C651.

N1.4) UNDERGROUND UTIITIES SHALL BE LOCATED PRIOR TO EXCAVATION.

N1.5) ALL WORK SHALL BE SCHEDULED IN COORDINATION WITH THE SYSTEM’S OPERATOR. WORK SHALL BE SCHEDULED TO MINIMIZE SERVICE INTERRUPTION. OPERATION OR MANIPULATION OF WATER SYSTEM FACILITIES SHALL BE DONE UNDER THE SUPERVISION OF THE OPERATOR. THE OPERATOR SHALL BE INFORMED OF ALL CONSTRUCTION ACTIVITIES AT LEAST 48 HOURS IN ADVANCE, USING A MEANS OF NOTIFICATION ACCEPTABLE TO BOTH THE OPERATOR AND THE CONTRACTOR.

N1.6) SITE SAFETY AND CONSTRUCTION PRACTICES SHALL BE THE RESPONSIBILITY OF THE FACILITY OWNER AND THE CONTRACTOR. ALL ACTIVITIES SHALL BE DONE IN ACCORDANCE WITH ALL APPLICABLE LAWS, RULES, AND REGULATIONS.

N1.7) THE ENGINEER SHALL BE NOTIFIED AT LEAST 48 HOURS PRIOR TO THE START OF CONSTRUCTION, AND AT LEAST 48 HOURS PRIOR TO WORK BECOMING INACCESSIBLE FOR INSPECTION (BURIED, ETC.). THE ENGINEER SHALL BE NOTIFIED WHENEVER CONDITIONS EXIST WHICH CONFLICT WITH PROJECT DOCUMENTS, OR WHICH CAUSE PROBLEMS WITH CONSTRUCTION. PROPOSED CHANGES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO THEIR BEING IMPLEMENTED, AND MAY NOT BE IMPLEMENTED WITHOUT THE APPROVAL OF THE ENGINEER. "APPROVED EQUAL" SHALL BE TAKEN TO MEAN THAT PRIOR APPROVAL BY THE ENGINEER IS REQUIRED.

N1.8) ISOLATION VALVES FOR PIPELINES BEING WORKED ON SHALL BE LOCATED AND THEIR FUNCTIONS VERIFIED PRIOR TO WORKING ON AFFECTED LINES.

N1.9) WATER CONSUMERS SHALL BE NOTIFIED AT LEAST 48 HOURS IN ADVANCE OF ANY DISRUPTION IN SERVICE.

N1.10) ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED EQUIVALENT TO ORIGINAL CONDITION.

N1.11) ALL WORK WITHIN RIGHTS–OF–WAY SHALL BE SUBJECT TO THE REQUIREMENTS OF THE ENTITIES INVOLVED.

N1.12) EXCAVATION IN GRAVEL OR PAVED AREAS EXPOSED TO VEHICLE TRAFFIC (INCLUDING AREAS OUTSIDE OF ROADWAYS) SHALL BE REMOVED AND REPLACED WITH CRUSHED SURFACING TOP COURSE AND COMPACTED TO 95% OF MAXIMUM DENSITY IN ACCORDANCE WITH APWA/SWDOT SPECIFICATIONS.

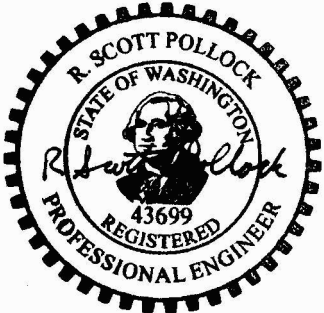
COMPONENT NOTES

N1C.1) ALL BURIED GATE VALVES SHALL BE RESILIENT SEAT, NON–RISING STEM TYPE WITH 2” SQUARE OPERATING NUTS OPENING CCW.

N1C.2) ALL CORPORATION STOPS SHALL COMPLY WITH AWWA C800 AND SHALL BE FULL PORT BALL VALVE TYPE.

N1C.3) ALL MATERIALS IN CONTACT WITH DRINKING WATER SHALL BE LEAD FREE AND CARRY NSF–61 APPROVAL WHERE POSSIBLE.

N1C.4) CONNECTIONS TO HDPE PIPING SHALL BE THERMALLY FUSED OR SHALL USE PULLOUT RESISTANT COMPRESSION FITTINGS RATED TO AT LEAST THE SERVICE PRESSURE RATING OF THE PIPE. COMPRESSION FITTINGS FOR HDPE PIPE SHALL USE APPROPRIATELY SIZED STAINLESS STEEL INSERTS BARBED INSERT FITTINGS WITH CLAMPS SHALL NOT BE USED.



26-Nov-14

PROJECT NAME: AREA 7 SHOP WATER	
PROJECT LOCATION: RANDLE	
PROPONENT: LEWIS COUNTY	
DESIGNER: R. SCOTT POLLOCK, P.E.	
FILE NAME: distValves.dwg	
AE JOB: 130903	DRAWING NUMBER: N1 SHEET 4 OF 4
DRAWN BY: RSP	
DATE: 16–NOV–14	
SCALE: NONE	
TITLE:	

NOTES